with very handsome bluish blossoms; also the rare White Mustard, Brassica alba (L.) Boiss., growing in abundance.

Two other rare plants new to the State were collected the past season; Achillea Ptarmica L., Sneezeweed, about an old cellar at the foot of the "Glen," "High Rock Grove" Beacon Falls; and Arctium nemorosum Lejeune, growing with A. Lappa L. and A. minus (Hill) Bernh. on waste ground at Waterbury and appearing intermediate between them.— Arthur E. Blewitt, Waterbury, Connecticut.

## A NEW VARIETY OF RUDBECKIA SUBTOMENTOSA.

## EARL E. SHERFF.

In the summer of 1910, while collecting in the immediate neighborhood of St. Louis, Missouri, the writer chanced to find a peculiar form of *Rudbeckia*. In general aspect, anise-scented involucre, etc., it closely resembled *R. subtomentosa* Pursh, a species very abundant in that vicinity; but in its light, greenish-yellow chaff-scales and yellowish disk-corollas, it was entirely distinct. Furthermore, extended observation showed that its flowers opened about two weeks later than did those of the species proper.

A careful search in literature and herbaria has failed to reveal previous mention of this plant. But in the summer of 1911, the same form was found growing south of Allenton, Missouri, by Dr. G. W. Letterman. And during the same year, further material was collected in the original locality by Professor Moses Craig, of the Missouri Botanical Gardens. The evident constancy manifested by the form in its distinctive characters appears to warrant its treatment as a formal variety.

Rudbeckia subtomentosa, var. Craigii, n. var., paleis subviridiflavis, corollis subflavis. Type, fields and clearings, west of St. Louis, Missouri, August 19, 1910, Sherff no. 1,106; Gray Herbarium. Cotypes, Herb. Field Museum and Herb. Mo. Bot. Gardens.

CHICAGO, ILLINOIS.

<sup>&</sup>lt;sup>1</sup> For whom the variety is here named, in appreciation of the work done in securing additional specimens and data the past year.

Volume 14, no. 162, including pages 97 to 116 and plate 94, was issued 14 June, 1912.